



AP 4/11

PATENT

Attorney Docket No. 21200-709

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application) PATENT APPLICATION

Inventor(s): David C. Gelvin, et al.)

Application No.: 09/684,387) Art Unit: 2151

Filed: October 4, 2000) Examiner: Not Yet Assigned

Title: Apparatus for Compact Internetworked)
Wireless Integrated Network Sensors (WINS))

Commissioner for Patents
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Sir:

Listed below or on an attached Form PTO-1449 is information known to applicant(s). A copy of each listed publication and U.S. and foreign patent, except for pending U.S. applications, is being submitted herewith, along with a concise explanation of information in a foreign language, if any, pursuant to 37 C.F.R. §1.97-1.98.

Applicants respectfully request that the listed information be considered by the Examiner and be made of record in the above-identified application. If form PTO-1449 is enclosed, the Examiner is requested to initial and return it in accordance with MPEP §609.

This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in §1.56.

This statement qualifies under 37 C.F.R. §1.97, subsection (b) because (check all that apply):

(1) It is being filed within 3 months of the application filing date and is other than a continued prosecution application under § 1.53(d)
-- OR --

(2) It is being filed within 3 months of entry of a national stage
-- OR --

(3) It is being filed before the mail date of the first Office Action on the merits
-- OR --

(4) It is being filed before the mailing of a first Office Action after the filing of a request for continued examination under § 1.114.

37 C.F.R. §1.97(c). If this statement is being filed after the latest of: (1) three months beyond the filing date of a national application; (2) three months beyond the date of entry of the national stage as set forth in §1.491 in an international application; or (3) the mailing date of a first Office action on the merits, but before the mailing date of the earlier of a final office action under §1.113 or a notice of allowance under §1.311, then:

a certification as specified in §1.97(e) is provided below; **or**

a fee of \$240.00 as set forth in §1.17(p) is authorized below, enclosed, or included with the payment of other papers filed together with this statement.

37 C.F.R. §1.97(d). If this statement is being filed after the mailing date of the earlier of a final office action under §1.113 or a notice of allowance under §1.311, but before payment of the issue fee, then:

A. a certification as specified in §1.97(e) is completed below; and

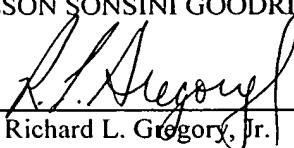
B. a petition under 37 C.F.R. §1.97(d) requesting consideration of this statement is submitted herewith; **and**

C. a fee of \$130.00 as set forth in §1.17(i)(1) is authorized below, enclosed, or included with the payment of other papers filed together with this statement.

Fee Authorization. The Commissioner is hereby authorized to charge the above-referenced fees of \$ 0 and charge any additional fees or credit any overpayment associated with this communication to Deposit Account No. 23-2415 (Docket No. 21200-709).

Respectfully submitted,

WILSON SONSINI GOODRICH & ROSATI

By: 
Richard L. Gregory, Jr.
Reg. No. 42,607

Dated: 3-30-01

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PARENT & TRADEMARK OFFICE L.A.
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SHEET 1 OF 2

INFORMATION DISCLOSURE CITATION PTO-1449	ATTY. DOCKET NO.	SERIAL NO.
	21200-709	09/684,387
	APPLICANT David C. Gelvin, et al.	
FILING DATE October 4, 2000	GROUP 2151	

U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	5,732,074	3/24/98	Spaur, et al.	370	313	1/16/96

FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	S. Natkunanathan, et al., "A Signal Search Engine for Wireless Integrated Network Sensors", ASFL Annual Symposium, March 2000, pgs. 1-4					
	Michael J. Dong, et al., "Low Power Signal Processing Architectures for Network Microsensors", 1997 International Symposium on Low Power Electronics and Design; Digest of Technical Papers (1997) pgs. 173-177.					
	Tsung-Hsien Lin, et al., "CMOS Front End Components for Micropower RF Wireless Systems", Proceedings of the 1998 International Symposium on Low Power Electronics & Design, pp. 11-15, August 1998					
	G. Asada, et al., "Wireless Integrated Network Sensors: Low Power Systems on a Chip", Proceedings of the 1998 European Solid State Circuits Conference (ESSCIRC), pp. 1-8 The Hague, The Netherlands, September 22-24, 1998.					
	Gregory J. Pottie, R&D Quarterly and Annual Status Report for AWAIRS, pp. 1-28; January 1, 1999-April 31, 1999					
	Gregory J. Pottie, et al., "Wireless Integrated Network Sensors: Towards Low Cost and Robust Self-Organizing Security Networks, SPIE Conference on Sensors, C31, Information and Training Tech. for Law Enforcement, Boston, MA.; pp. 1-10; November 3-5, 1998					

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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SHEET 2 OF 2

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EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Loren P. Clare, et al., "Self-Organizing Distributed Sensor Networks", SPIE 13 th . Annual Symposium on Aerosense/Defense Sensing, Simulation and Controls, UGS Technologies and Applications Conference, Orlando, Florida; pp. 1-9; April 5-9, 1999.
	J. Agre, et al., "Autoconfigurable Distributed Control Systems", Proceedings of the 2 nd . International Symposium on Autonomous Decentralized Systems (ISADS 95), Phoenix, Arizona; pp. 1-8; April 25-27, 1995
	Jonathan R. Agre, et al., "Development Platform for Self-Organizing Wireless Sensor Networks", SPIE 13 th . Annual Symposium on Aerosense/Defense Sensing, Simulation and Controls, Unattended Ground Sensor Technologies and Applications Conference, Orlando, Florida; pp. 1-12; April 5-9, 1999.

EXAMINER

DATE CONSIDERED

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